## SEQUENCE LISTING

- <110> WALLACH, David BOLDIN, Mark MALININ, Nikolai
- <120> MODULATORS OF INTRACELLULAR INFLAMMATION, CELL DEATH AND CELL SURVIVAL PATHWAYS
- <130> WALLACH=24
- <140> 09/445,223
- <141> 1999-12-06
- <150> IL 121011
- <151> 1997-06-05
- <150> IL 121199
- <151> 1997-06-30
- <150> IL 121746
- <151> 1997-09-11
- <150> PCT/IL98/00255
- <151> 1998-06-01
- <160> 5
- <170> PatentIn version 3.3
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- Ser Ser Ala Arg His Ala Asp Trp Arg Val Gln Val Ala Val Lys His  $35 \hspace{1.5cm} 40 \hspace{1.5cm} 45$
- Leu His Ile His Thr Pro Leu Leu Asp Ser Glu Arg Lys Asp Val Leu 50 60
- Arg Glu Ala Glu Ile Leu His Lys Ala Arg Phe Ser Tyr Ile Phe Pro 65 70 75 80
- Ile Leu Gly Ile Cys Asn Glu Pro Glu Phe Leu Gly Ile Val Thr Glu

Tyr Met Pro Asn Gly Ser Leu Asn Glu Leu Leu His Arg Lys Thr Glu 100 105 110 Tyr Pro Asp Val Ala Trp Pro Leu Arg Phe Arg Ile Leu His Glu Ile 115 120 Ala Leu Gly Val Asn Tyr Leu His Asn Met Thr Pro Pro Leu Leu His 135 140 130 His Asp Leu Lys Thr Gln Asn Ile Leu Leu Asp Asn Glu Phe His Val 145 150 155 160 Lys Ile Ala Asp Phe Gly Leu Ser Lys Trp Arg Met Met Ser Leu Ser 165 170 175 Gln Ser Arg Ser Ser Lys Ser Ala Pro Glu Gly Gly Thr Ile Ile Tyr 180 185 190 Met Pro Pro Glu Asn Tyr Glu Pro Gly Gln Lys Ser Arg Ala Ser Ile 195 200 205 Lys His Asp Ile Tyr Ser Tyr Ala Val Ile Thr Trp Glu Val Leu Ser 210 215 220 Arg Lys Gln Pro Phe Glu Asp Val Thr Asn Pro Leu Gln Ile Met Tyr 225 230 235 240 Ser Val Ser Gln Gly His Arg Pro Val Ile Asn Glu Glu Ser Leu Pro 245 250 255 Tyr Asp Ile Pro His Arg Ala Arg Met Ile Ser Leu Ile Glu Ser Gly 260 265 Trp Ala Gln Asn Pro Asp Glu Arg Pro Ser Phe Leu Lys Cys Leu Ile 280 Glu Leu Glu Pro Val Leu Arg Thr Phe Glu Glu Ile Thr Phe Leu Glu 295

Ala Val Ile Gln Leu Lys Lys Thr Lys Leu Gln Ser Val Ser Ser Ala

310 315

Ile His Leu Cys Asp Lys Lys Met Glu Leu Ser Leu Asn Ile Pro 330 335 325 Val Asn His Gly Pro Gln Glu Glu Ser Cys Gly Ser Ser Gln Leu His 340 345 350 Glu Asn Ser Gly Ser Pro Glu Thr Ser Arg Ser Leu Pro Ala Pro Gln 355 360 365 Asp Asn Asp Phe Leu Ser Arg Lys Ala Gln Asp Cys Tyr Phe Met Lys 370 375 Leu His His Cys Pro Gly Asn His Ser Trp Asp Ser Thr Ile Ser Gly 390 395 Ser Gln Arg Ala Ala Phe Cys Asp His Lys Thr Thr Pro Cys Ser Ser 405 410 415 Ala Ile Ile Asn Pro Leu Ser Thr Ala Gly Asn Ser Glu Arg Leu Gln 425 430 420 Pro Gly Ile Ala Gln Gln Trp Ile Gln Ser Lys Arg Glu Asp Ile Val 435 440 445 Asn Gln Met Thr Glu Ala Cys Leu Asn Gln Ser Leu Asp Ala Leu Leu 455 460 450 Ser Arg Asp Leu Ile Met Lys Glu Asp Tyr Glu Leu Val Ser Thr Lys 465 470 475 480 Pro Thr Arg Thr Ser Lys Val Arg Gln Leu Leu Asp Thr Thr Asp Ile 485 490 Gln Gly Glu Phe Ala Lys Val Ile Val Gln Lys Leu Lys Asp Asn 500 505 Lys Gln Met Gly Leu Gln Pro Tyr Pro Glu Ile Leu Val Val Ser Arg 520 Ser Pro Ser Leu Asn Leu Leu Gln Asn Lys Ser Met 535

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